From: Waite, Andrew

To: R6HarveyIC; Smalley, Bryant

Cc: Ngo, Kim; Brescia, Nicolas; R6HarveyInfo; Brown, Jamesr; Restivo, Angela; EOC Water; Buchanan, Kayla; FEMA-

NRCC-ohul

Subject: M6H1 – Harvey Response; FW: Beaumont Update Date: Tuesday, September 5, 2017 9:46:19 AM

## Beaumont update as of 9/5/2017

## Regards

Andrew J. Waite R6 WQ-SD 214.665.7332

After a momentary silence spake

Some Vessel of a more ungainly Make;

"They sneer at me for leaning all awry:

"What! did the Hand then of the Potter shake?"



Water: What is it Worth to You?

**From:** Cari-Michel Lacaille [mailto:cari-michel.lacaille@tceq.texas.gov]

**Sent:** Tuesday, September 05, 2017 9:18 AM **To:** Waite, Andrew < Waite. Andrew@epa.gov>

Subject: FW: Beaumont Update

## City of Beaumont Update:

On September 5, 2017, the TCEQ Water Supply Division received the following status update for the City of Beaumont Water Treatment Facilities from Barry Miller, Water Treatment Manager:

The groundwater plant remains off-line due to flooding conditions. The surface water treatment plant (SWTP) is producing 24 MGD as of 7:00 am this morning. Crews were able to construct a barge in the river to accommodate the pumps and feed lines which feed raw water to the SWTP.

The <u>SWTP</u> has been operating on grid power since late yesterday.

The original raw water pumps are out, and estimated to remain out of service for several weeks. The elevated storage tanks are at about 20%. The demand in the distribution system cannot be met by the elevated storage tanks, so it is being supplied by direct pressure from the high service pumps. Crews will be opening more distribution lines and increasing pressure in the system throughout the day.

Plans are being made to pressurize the line to the Federal Correction Facility today. The City of Beaumont remains on a boil water notice.

## Additional current status:

• Plant is back on grid power

- 2 week supply of Alum (coagulant)
- 2 week supply of caustic (pH adjustment)
- 2 week supply of chlorine
- 1 month supply of Polymer

Note: Chemical supplies are now arriving and scheduled to continue as needed.

The City has their Emergency Operations Center (EOC) fully functional and is coordinating efforts to make repairs and acquire chemicals and materials for both short-term and long-term. Paul Zappi (Managing Engineer for the City) is our contact person for the EOC.

The TCEQ WSD will maintain lines of communication with the SWTP and the EOC to receive updates and offer advanced technical assistance.